

Converting Colors

Android(4289826213)

Have a look what the booklet for
Android(4289826213) contains.

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Color

Android(4289826213)

Conversions

Conversions Part 1

Format	Color
Hex	B18DA5
RGB	177, 141, 165
RGB Percent	69%, 55%, 65%
CMY	0.3059, 0.4471, 0.3529
CMYK	0.00, 0.20, 0.07, 0.31
HSL	320°, 19%, 62%
HSV	320°, 20%, 69%
XYZ	34.4479, 31.1135, 39.7872
YIQ	154.5000, 13.7520, 15.0960

Conversions

Conversions Part 2

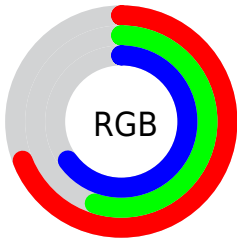
Format	Color
RYB	177, 141, 165
Decimal	11636133
CIELab	62.60, 17.68, -7.46
CIELCh	63, 19.191, 337.117
Yxy	31.1135, 0.3270, 0.2953
Android (android.graphics.Color)	4289826213 (0xFFB18DA5)
YUV	154.5000, 5.1765, 19.7325
Hunter-Lab	55.7795, 12.6227, -3.2456

Details

The Android color `4289826213` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287476121`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4293510108`, and `4286339953` is the 20% darker color. If you saturate the color by 10%, you get `4289821599`, and if you desaturate by 10%, it is `4289830827`.

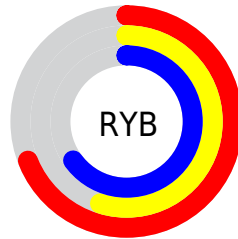
Distribution



Red (69%)

Green (55%)

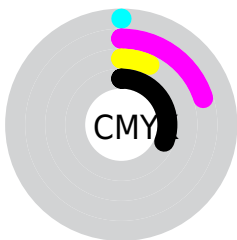
Blue (65%)



Red (69%)

Yellow (55%)

Blue (65%)

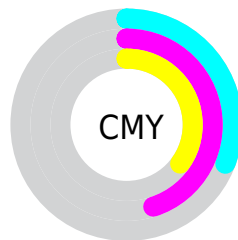


Cyan (0%)

Magenta (20%)

Yellow (7%)

Black (31%)



Cyan (31%)

Magenta (45%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289826213 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289826213 by changing the saturation by 10% instead.



4289826213



4289826213

4294967295



4288050059



4293510108



4286339953



4294959097



4284695385



4294966271



4283116609



4281538347



4280287255



4278190080



4289826213



4289826213



4289821599



4289830827

 4289817241

 4289835185

 4289812627

 4289839799

 4289808013

 4289844413

 4289803656

 4289849027

 4289799042

 4289853384

 4289794428

 4289855438

 4289790070

 4289855444

 4289855450

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288647859



4289826213



4290415508

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289826213



4288714870



4285112491

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289826213



4287476121

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285309339



4289826213



4287470972

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289826213



4289761913



4286226570



4285832630

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289826213



4290481289



4286226570



4285047206

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289826213



4293318881



4288253361



4285754224



4294111986



4285756275

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289826213



4293308115



4289826195



4284043350



4288217190



4279894033

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289826213



4293308115



4287476139



4284043350



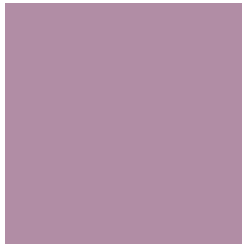
4288217190



4279894033

Previews

White Background



This preview shows how the Android color 4289826213 looks on a white background.

Color Contrast Check

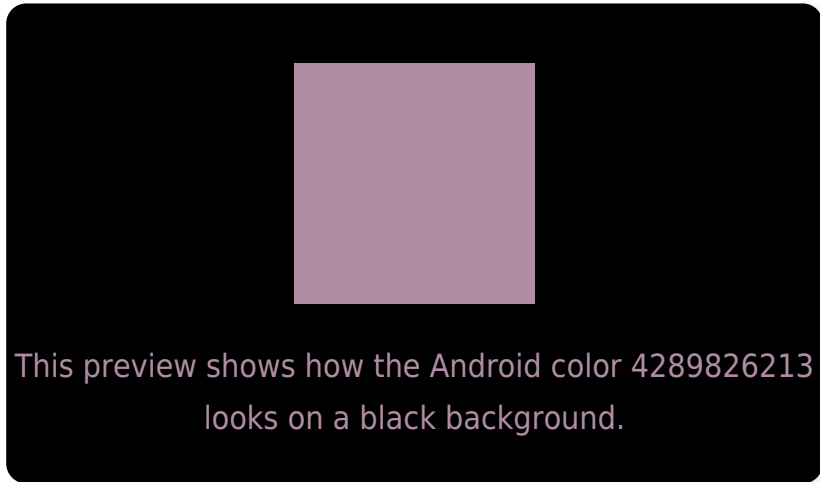
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

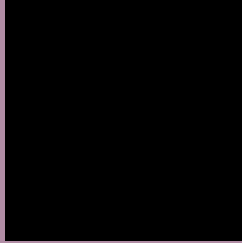
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289826213 Background



This preview shows how black text looks on a background with the Android color 4289826213.



This preview shows how white text looks on a background with the Android color 4289826213.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4289826213

Protanopia
4287993515

Deuteranopia
4288779172



Tritanopia
4289761178

Trichromacy



Original Color
4289826213

Protanomaly
4288648105

Deuteranomaly
4289171876

Tritanomaly
4289760926

Monochromacy



Original Color
4289826213

Achromatopsia
4288387995

Achromatomaly
4288911007

CSS Examples

Text

The CSS property to change the color of the text to Android 4289826213 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(177, 141, 165)` looks like.

```
.text, #text, p{  
    color:rgb(177, 141, 165)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(177, 141, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 141, 165) }
```

Border

The CSS property to change the border of an element to Android 4289826213 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(177, 141, 165) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(177, 141, 165) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(177, 141, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 141, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 141, 165);  
box-shadow:4px 4px 4px 4px rgb(177, 141,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4289826213 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 141, 165) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(177,  
141, 165) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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